

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Roger John BUTLIN, et al.

U.S. Application No.: 10/069,995	)	Group Art Unit: Unassigned
	)	
International Appln. Filing Date: August 30, 2000	)	
	)	
Date of National Stage Entry: March 1, 2002	)	Examiner: Unassigned

For: AMIDES AS INHIBITORS FOR PYRUVATE DEHYDROGENNASE

**BOX PCT**

Commissioner of Patents  
Washington, D.C. 20231

**RESPONSE TO NOTIFICATION TO FILE MISSING REQUIREMENTS  
UNDER 35 U.S.C. § 371 IN THE U.S. DESIGNATED/ELECTED OFFICE (DO/EO/US)**

1. This replies to the Notification of Missing Requirements (Form PCT/DO/EO/905) mailed April 25, 2002.

A copy of the Notification of Missing Requirements (Form PCT/DO/EO/905) is enclosed.

2. Declaration Or Oath

- ☒ No declaration or oath was filed. Enclosed is the original Combined Declaration and Power of Attorney.
- ☐ The specification attached to the declaration is a copy of the specification and any amendments thereto which were filed in the PTO to obtain the filing date.
- ☐ The declaration or oath which was filed was determined to be defective. A new original Combined Declaration and Power of Attorney is attached.

3. English Translation of Non-English Language Papers

- ☐ Submitted herewith is a verified English translation of the non-English language application papers-as originally filed. It is requested that this translation be used as the copy for examination purposes in the PTO.

Also enclosed is the Verification of Translation Document.

4. Small Entity Status

- ☐ Small entity status under 37 C.F.R. § 1.27 is asserted for the present application.

5. Extension of Time

The proceedings herein are for a patent application and the provisions of 37 C.F.R. § 1.136(a) apply.

- ☐ Applicant petitions for an extension of time, the fees for which are set out in 37 C.F.R. § 1.17(a), for the total number of months checked below:

Total months requested	Fee for extension	[fee for Small Entity]
<input type="checkbox"/> one month	\$ 110.00	\$ 55.00
<input type="checkbox"/> two months	\$ 400.00	\$200.00
<input type="checkbox"/> three months	\$ 920.00	\$460.00
<input type="checkbox"/> four months	\$1,440.00	\$720.00
<input type="checkbox"/> five months	\$1,960.00	\$980.00

Extension of time fee due with this request: \$

If an additional extension of time is required, please consider this a Petition therefor.

- ☒ Applicants believe that no extension of time is required. However, in the event applicant has inadvertently overlooked the need for a petition and fee for extension of time, applicants hereby petition for such an extension and requests that any fee therefor be charged to our Deposit Account No. 50-0310.

6. Assignment

- ☒ An assignment of the invention to AstraZeneca AB and a PTO Form-1595, Recordation Form Cover Sheet, are enclosed.

7. Fee Calculation

					Fee Code
Basic Fee:				\$	101/201
	Number Filed	Number Extra	at a Rate of (Lg./Sm.Entity)		
Total Claims	13 - 20 =		\$18/\$9 each=	\$	103/203
Independent Claims	3 - 3 =		\$84/\$42 each=	\$	101/202
Multiple dependent claim(s), if any			\$280/\$140	\$280.00	104/204
SUB-TOTAL =				\$	
Late Filing Surcharge Fee (37 C.F.R. § 1.16(e))			\$130/\$65	\$130.00	105/205
Extension Fee (37 C.F.R. § 1.17(a)(1)-(5))		\$110/\$55 (1 Month)		\$	115/215
		\$400/\$200 (2 Months)			116/216
		\$920/\$460 (3 Months)			117/217
		\$1440/\$720 (4 Months)			118/218
		\$1960/\$980 (5 Months)			128/228
SUB-TOTAL =				\$410.00	
Fee For Application Filed With A Non-English Specification (37 C.F.R. § 1.17(i) and § 1.52(d))			\$130.00	\$	139
Assignment Recordation Fee			\$ 40.00	\$40.00	581
TOTAL FILING FEE =				\$450.00	



## UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT  
 United States Patent and Trademark Office  
 Washington, D.C. 20233  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/069,995	Roger John Butlin	056291-5077
INTERNATIONAL APPLICATION NO.		
PCT/GB00/03297		
IA. FILING DATE	PRIORITY DATE	
08/30/2000	09/04/1999	

09629  
 MORGAN LEWIS & BOCKIUS LLP  
 1111 PENNSYLVANIA AVENUE NW  
 WASHINGTON, DC 20004

CONFIRMATION NO. 5772

371 FORMALITIES LETTER



\*OC00000007939923\*

Date Mailed: 04/25/2002

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Information Disclosure Statements

Docketed 52-02 Attorney DJB  
 Case 56291-5077  
 Due Date 6-25-02  
 Action Missing Requirements Due  
 By SPW BR

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than the appropriate 30 months months from the priority date (37 CFR 1.492(e)) is required.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Additionally, the following defects have been observed:

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**APR 30 2002**  
 MORGAN, LEWIS & BOCKUS LLP

- Additional claim fees of \$280 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is \$410 for a Large Entity:

- \$130 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$280
  - \$280 for multiple dependant claims surcharge.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

CHARITTA A BURT

Telephone: (703) 305-3734

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/069,995	PCT/GB00/03297	056291-5077

FORM PCT/DO/EO/905 (371 Formalities Notice)